



# ELECTRIC SOLDERING IRONS

Voltage Range: 12 to 250—Operates on A.C. or D.C., Any Cycle



Nickel-chromium replaceable elements, insulated with finest mica obtainable, protected by rugged outer housing. Replaceable tips. Approved, 6 ft. 10,000 cycle heater cord (twine braid for extra long wear). Standard voltages 110/120, 121/130, 220/250.

## SCREW TIP IRONS



No. 50—For light soldering on radio, telephone and electrical apparatus. 50 Watts. Tip diam.,  $\frac{1}{16}$ ". Ship. wt., 1 lb. Equal to  $\frac{1}{2}$ -lb. old style copper .....each **\$5.25**

No. 60—Medium light soldering on telephone, radio, apparatus and men's kits. 60 Watts. Tip diam.,  $\frac{1}{8}$ ". Ship. wt.,  $1\frac{1}{8}$  lb. Equal to 1-lb. old style copper.....each **\$7.50**



No. 85—A high speed tool for telephone, radio and home use. 90 Watts. Tip diam.,  $\frac{1}{8}$ ". Ship. wt.,  $1\frac{1}{4}$  lb. Equal to  $1\frac{1}{2}$ -lb. old style copper .....each **\$8.25**



No. 120—Light tinware, toys, typewriter, light auto, etc. A high speed iron. 120 Watts. Tip diam.,  $\frac{3}{16}$ ". Ship. wt., 1  $\frac{1}{2}$  lb. Equal to 2-lb. old style copper.....each **\$9.00**



No. 130—Same as No. 120 except has larger tip and 10 more watts capacity. 130 Watts. Tip diam.,  $\frac{1}{4}$ ". Ship. wt.,  $1\frac{1}{2}$  lb. Equal to 2-lb. old style copper.....each **\$10.00**

No. 170—Medium tinware, small cans, auto repairs, pipes, gutters, toys, small motors. 175 Watts. Tip diam.,  $1"$ . Ship. wt.,  $2\frac{1}{4}$  lb. Equal to  $2\frac{1}{2}$ -lb. old style copper.....each **\$11.25**



No. 225—Medium tinware, cans, auto repairs, metal patterns, light roofing, small branders. 250 Watts. Tip diam.,  $1\frac{1}{8}$ ". Ship. wt., 2  $\frac{1}{2}$  lb. Equal to 3-lb. old style copper .....each **\$13.25**



No. 350—Heavy tinware, large cans, autos, roofing, refrigerators, ship and airplane. 350 Watts. Tip diam.,  $1\frac{3}{8}$ ". Ship. wt.,  $3\frac{3}{8}$  lb. Equal to 4-lb. old style copper .....each **\$15.00**



No. 500—Auto repairs, sinks, roofs, cans, armatures, large branders, tinmiths, etc. 500 Watts. Tip diam.,  $1\frac{1}{2}$ ". Ship. wt., 4 lb. Equal to 5-lb. old style copper .....each **\$17.00**

No. 700—For extra heavy soldering and large branders. 700 Watts. Tip diam.,  $1\frac{3}{4}$ ". Ship. wt., 5 lbs. Equal to 7-lb. old style copper. ....each **\$32.00**

OPERATE ON A.C. OR D.C., ANY CYCLE

## PLUG TIP IRONS



No. P-25—Smallest Full-fledged Industrial Iron. Weight less cord 3 oz. Length 8". For extremely light soldering on finest wire, delicate instruments, jewelry, etc. 25 Watts. Tip  $\frac{1}{8}$ ". Ship. wt.  $\frac{3}{4}$  lb. ....each **\$5.00**



No. P-30—For light soldering on radio, telephone and electrical apparatus. 40 Watts (can also be furnished in 50 or 60 Watts if specified). Tip dia.  $\frac{1}{4}$ ". ( $\frac{1}{8}$ " tip also furnished with each iron). Ship wt.  $\frac{7}{8}$  lb.....each **\$5.25**

No. P-70—For light soldering on radio and telephone apparatus and electrical instruments. 80 Watts. Tip diam.,  $\frac{3}{8}$ ". Ship. wt.,  $1\frac{1}{8}$  lb. Equal to 1-lb. old style copper.....each **\$7.50**



No. P-100—A high speed tool for telephone switchboards, electrical instruments, etc. 100 Watts. Tip diam.,  $\frac{3}{8}$ ". Ship. wt.,  $1\frac{1}{4}$  lb. Equal to  $1\frac{1}{2}$ -lb. old style copper.....each **\$8.25**

No. P-125—For light tinware, toys, typewriter type bars, small cans, auto, etc. 130 Watts. Tip diam.,  $\frac{5}{8}$ ". Ship. wt.,  $1\frac{1}{2}$  lb. Equal to 2-lb. old style copper.....each **\$9.75**



No. P-150—Extra high speed iron for radios, electrical apparatus and where a light iron with small diameter is required. 150 Watts. Tip diam.,  $\frac{5}{8}$ ". Ship. wt.,  $1\frac{3}{4}$  lb. Equal to 2-lb. old style copper .....each **\$9.00**

No. P-151—Same as No. P-150, except where a larger tip is desired. 175 Watts. Tip diam.,  $\frac{1}{2}$ ". Ship. wt.,  $1\frac{3}{4}$  lb. Equal to  $2\frac{1}{2}$ -lb. old style copper.....each **\$9.50**



No. P-200—For medium tinware, cans, auto repairs, light roofing, sheet metal, etc. 200 Watts. Tip diam.,  $\frac{5}{8}$ ". Ship. wt.,  $2\frac{1}{2}$  lb. Equal to  $2\frac{3}{4}$ -lb. old style copper.....each **\$10.00**

No. P-250—Same as No. P-200, except where greater speed is required for manufacturing. 250 Watts. Tip diam.,  $\frac{5}{8}$ ". Ship. wt.,  $2\frac{3}{4}$ -lb. Equal to 3-lb. old style copper.....each **\$11.50**



No. P-300—For heavy tinware, large cans, auto, roofing, refrigerator work, etc. 300 Watts. Tip diam.,  $\frac{7}{8}$ ". Ship. wt., 2  $\frac{1}{2}$  lb. Equal to 4-lb. old style copper .....each **\$13.25**

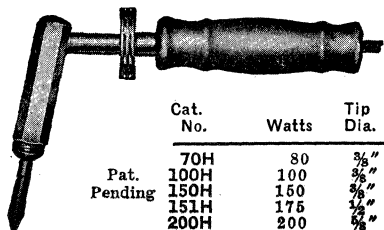


No. P-550—For auto radiators, copper sinks, roofs, heavy armatures, large branders, etc. 550 Watts. Tip diam.,  $1\frac{1}{2}$ ". Ship. wt.,  $4\frac{1}{2}$  lb. Equal to 5-lb. old style copper .....each **\$17.50**

SPECIFY VOLTAGE WHEN ORDERING

## HEXACON HATCHET TYPE IRON

For same use as Plug Tip irons of equal wattage, shown above. Replaceable elements and all other features of Plug Tip Irons.

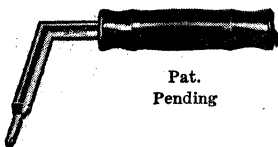


Perfect Balance  
Less Fatigue  
Better Soldered Joints

Pat.	Cat. No.	Watts	Tip Dia.	Ship. Wt.	Price
	70H	80	$\frac{3}{8}$ "	$1\frac{1}{8}$ lbs.	<b>\$ 9.50</b>
	100H	100	$\frac{3}{8}$ "	$1\frac{1}{2}$ lbs.	<b>10.25</b>
	150H	150	$\frac{3}{8}$ "	2 lbs.	<b>11.00</b>
	151H	175	$\frac{1}{2}$ "	2 lbs.	<b>11.50</b>
	200H	200	$\frac{5}{8}$ "	2 $\frac{1}{2}$ lbs.	<b>12.00</b>
	300H	300	$\frac{7}{8}$ "	2 $\frac{3}{4}$ lbs.	<b>15.25</b>

## HEXACON FEATHERWEIGHT HATCHET IRON

So light its weight is hardly noticeable ( $5\frac{1}{2}$  ozs. less cord), but more powerful than the wattage rating indicates. Hatchet design makes iron effortless to use. No transformer or other cumbersome and expensive equipment required.



No. 30H — Price \$5.75

Pat.  
Pending

40, 50, or 60 Watts (Specify Watts). Both  $\frac{1}{8}$ " and  $\frac{1}{4}$ " dia. tips furnished with each iron. Ship. wt., 1 lb.



# SOLDERMASTER Royal Blue Line ELECTRIC SOLDERING IRONS

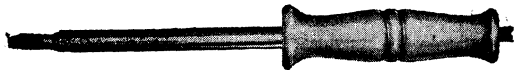


**GENERAL INFORMATION**—Replaceable elements. Best grade of Madagascar mica for insulation. No. 55 has brass-sheathed cartridge element. Best grade nickel-chrome resistance wire. Replaceable hard drawn copper tips. All one piece swaged cases

gun metal finish. Equipped with 6 ft. Underwriters' Approved heater cord, rubber plug. Continental or English type plug 25c extra list. Stand for resting iron furnished.

**VOLTAGES 110/120 220/250 A.C. or D.C., ANY CYCLE**  
**SPECIFY VOLTAGE WHEN ORDERING**

## SCREW TIP IRONS



**No. 55B**—For light soldering, radio apparatus, etc. 55 Watts. Tip diam.,  $\frac{7}{16}$ ". Ship. wt., 13 oz. each \$3.00



**No. 76B**—For light work, electrical instruments, etc. 75 Watts. Tip diam.,  $\frac{1}{2}$ ". Ship. wt., 15 oz. each \$5.00



**No. 100B**—Same as No. 76B except used where more speed is required and heavier work is done. For home use. 90 Watts. Tip diam.,  $\frac{1}{2}$ ". Ship. wt., 16 oz. each \$5.50

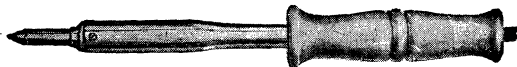


**No. 150B**—Ideal size for garage and repair work. For home use. 170 Watts. Tip diam.,  $\frac{5}{8}$ ". Ship. wt., 24 oz. each \$7.50



**No. 300B**—For heavy steel metal, auto radiators, etc. 275 Watts. Tip diam.,  $1\frac{1}{4}$ ". Ship. wt., 38 oz. each \$10.50

## PLUG TIP IRONS



**No. 71B**—For light work, radio repairs, etc. 75 Watts. Tip diam.,  $\frac{3}{8}$ ". Ship. wt., 16 oz. each \$5.00



**No. 101B**—For same work as No. 71B, but where more speed is required or heavier work is done. For home use. 100 Watts. Tip diam.,  $\frac{3}{8}$ ". Ship. wt., 18 oz. each \$5.50



**No. 121B**—High speed iron for radio and electrical repairs. 125 Watts. Tip diam.,  $\frac{3}{8}$ ". Ship. wt.,  $1\frac{1}{4}$  lbs. each \$6.50



**No. 201B**—For same work as No. 150B, except where plug tip is desired. 200 Watts. Tip diam.,  $\frac{3}{8}$ ". Ship. wt., 34 oz. each \$8.50



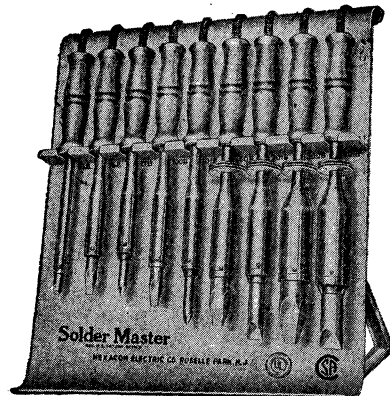
**No. 301B**—For same work as No. 300B, except where plug tip is desired. 300 Watts. Tip diam.,  $\frac{3}{8}$ ". Ship. wt., 46 oz. each \$10.50

## DISPLAYS

Increase your sales with these silent salesmen. Irons securely mounted, but readily removable for sale. Individually packed in cartons ready for shipment. Catalog number and wattage shown on front of display. Complete catalog information and price list on back.

### SCROLL TYPE DISPLAY

Striking, Modernistic, All Metal Panel



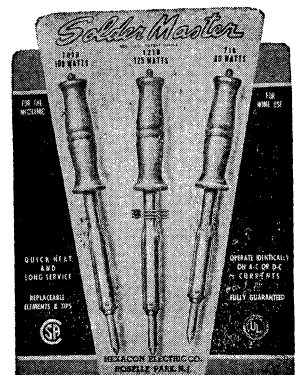
#### No. 1 DISPLAY Illustrated

Size 15" x 17 $\frac{1}{2}$ " (Nos. 1B, 2B, and 3B also same size)

This Display Panel Also Furnished With  
Five or Seven Irons (See Below)

	Ship. Wt.	List Price
<b>No. 1B</b> —Nine Iron with Nos. 55B, 76B, 100B, 150B, 300B, 71B, 101B, 201B, 301B....	20 lbs.	\$61.00
<b>No. 2B</b> —Seven Iron with Nos. 55B, 76B, 100B, 150B, 300B, 71B, 101B.....	17 lbs.	42.00
<b>No. 3B</b> —Five Iron with Nos. 55B, 76B, 100B, 150B, 300B.....	15 lbs.	31.50
<b>No. 4B</b> —Five Iron with Nos. 71B, 101B, 121B, 201B, 301B.....	16 lbs.	36.00

### ATTRACTIVE THREE COLOR CARDBOARD DISPLAY



This same display card also furnished with No. 5B and No. 5DB, but mounted with irons listed below.

#### No. 6B DISPLAY Illustrated

Size 12" x 16 $\frac{1}{2}$ "

(Nos. 5B, 5DB also same size)

	Ship. Wt.	List Price
<b>No. 5B</b> —Three Iron with Nos. 55B, 76B, 100B....	4 lbs.	\$13.50
<b>No. 5DB</b> —Three Iron with Nos. 55B, 100B, 150B on display and 2 No. 55B and 1 No. 100B for stock.....	8 lbs.	27.50
<b>No. 6B</b> —Three Iron with Nos. 71B, 101B, 121B....	5 lbs.	17.00